

Work Order ID 55974

February 9, 2010 3:25:15 PM



Page 1

Item ID: D205-541-142

Accept



Setup Start



Revision ID:

Item Name: Heli-Utility-Basket, RH

Stop



Start Date: 2/08/10 Start Qty: 1.00



Cust Item ID:

Required Date: 2/19/10 Req'd Qty: 1.00



Customer:

Reference:

Approvals:

Process Plan:

H

Date: 10-2-09

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	----------------	--------------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr
D205-541	I H-PRELIM 3
D4041	PA3 A 10/02/18

100	DOCUMENT CONTROL	0.00							
DC	Memo	0.00							
Document Control	Photocopy bluefile & type labels per PPPD205-541-142		CHG001						

N/A

110	Small Fab	0.00							
Small Fab	Memo	0.00							
Small Fab	Assemble basket as per Dwg.								

ES 10/02/23 @

PRELIMINARY ISSUE

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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NOTE: Date & initial all entries

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Item ID: D205-541-142

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Revision ID:

Stop



Item Name: Heli-Utility-Basket, RH

Start Date: 2/08/10 Start Qty: 1.00



Cust Item ID:

Required Date: 2/19/10 Req'd Qty: 1.00



Customer:

Reference:

Run Start



Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Stop



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
120 QC Quality Control	QC5- Inspect part completeness to step on W/O Memo	0.00 0.00	S 10/02/23			(X)			
130 Packaging Packaging	Pick Kit Memo	0.00 0.00							
140 QC Quality Control	QC4- 100% Inspect kits for completeness Memo kit is complete	0.00 0.00	S 10/02/23			(X)			

Run 2/14/10 (1)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

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Start Date: 2/08/10 Start Qty: 1.00



Cust Item ID:

Required Date: 2/19/10 Req'd Qty: 1.00

Customer:

Reference:

Approvals: Process Plan: *[Signature]*

Date: 10-2-09

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

150

0.00



Packaging

Packaging

Memo

0.00

Identify and pack for shipping as per PPPD205-541-142

Location: _____

PPP Rev: _____

Rev Draft

10-2-23 SL (K)

160

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

QC21 for PRELIMINARY Issue For
TEST FLIGHT.

MF

10-2-22

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Parent Item Name: Heli-Utility-Basket, RH







Comments: IPP RevA: new issue DD 10.01.27 verified by:EC

Start Date: 2/08/10

Required Date: 2/19/10

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D4042-042 		Manufactured	No			110	Each	0.0000	1.0000			
Short Basket Base Assembly, RH												
D4047-041 		Manufactured	No			110	Each	0.0000	1.0000			
Short Basket Lid Assembly, LH												
D2530 		Manufactured	No			110	Each	0.0000	1.0000			
Handle Weldment												
D4053-1 6 		Manufactured	No			110	Each	0.0000	1.0000			
Placard												
D3969-3 		Manufactured	No			110	Each	0.0000	1.0000			
Spring (Basket Lid)												
D2537 		Manufactured	No			110	Each	67.0000	2.0000			
Bushing												

B56022

B56019

9510/02/23

9510/02/23

B55612

B55278

55916

83 10/02/22

10/2/19

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

67

52994

7

53181

60

53181

W/O:		WORK ORDER CHANGES					
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Start Date: 2/08/10

Required Date: 2/19/10

Comments: IPP RevA: new issue DD 10.01.27 verified by:EC

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D3953-3  Gas Spring Stud, Lid		Manufactured	No			110	Each	19.0000	2.0000 	✓		

Warehouse
Location

Loc Qty

Loc Code

Main Warehouse

ST139B

19

53757

19

D3953-7  Spring Spacer		Manufactured	No			110	Each	38.0000	2.0000 	✓		
--	--	--------------	----	--	--	-----	------	---------	---	---	---	--

Warehouse
Location

Loc Qty

Loc Code

Main Warehouse

ST139

38

52758

2

53970

36

53757

53970

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D3953-9 Gas Spring Washer		Manufactured	No			110	Each	72.0000	2.0000 	✓		

Warehouse Loc Qty Loc Code
Location

Main Warehouse

ST139 2

53642 2

53642

Main Warehouse

ST139C 70

53642 70

D3953-17 Manufactured No



Gas Spring Spacer

110 Each 7.0000 2.0000



✓

Warehouse Loc Qty Loc Code
Location

Main Warehouse

ST 5

52763 5

52763

Main Warehouse

ST139 2

52763 2

D3953-19 Manufactured No



Gas Spring Bracket

110 Each 0.0000 1.0000



B56324

EB 10/02/23

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D3953-21 		Manufactured	No			110	Each	0.0000	1.0000			
Gas Spring Bracket D3917-3 		Manufactured	No			110	Each	5.0000	6.0000			
Spacer												

B56407 (K)

N/M 2/10/02/23

55035

lu

Warehouse Loc Qty Loc Code
Location

Main Warehouse
ST 5
48402 5

AN310-4 *



NUT

Purchased No

110 Each 76.0000

5.0000



lu 1/2/13

Warehouse Loc Qty Loc Code
Location

Main Warehouse
ST 71
112969 9
113422 12
113845 50

Main Warehouse
ST139 5
112969 5

m/13422

W/O:		WORK ORDER CHANGES					
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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN3-14A 		Purchased	No			110	Each	78.0000	4.0000			
Bolt												

Warehouse Loc Qty Loc Code
Location

Main Warehouse

ST 74

105953 15

109754 59

Main Warehouse

ST139 4

109754 4

AN3-16A



Bolt

Purchased

No

110

Each

95.0000

2.0000



Warehouse Loc Qty Loc Code
Location

Main Warehouse

ST 95

111965 45

113845 50

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Start Date: 2/08/10

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Comments: IPP RevA: new issue DD 10.01.27 verified by:EC

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

AN4-12 		Purchased	No			110	Each	31.0000	3.0000			
Bolt												

Warehouse Location	Loc Qty	Loc Code
-----------------------	---------	----------

Main Warehouse

ST 28

104016 28

Main Warehouse

ST139 3

104016 3

AN5-17A 		Purchased	No			110	Each	83.0000	4.0000			
Bolt												

Warehouse Location	Loc Qty	Loc Code
-----------------------	---------	----------

Main Warehouse

ST 79

102140 4

107939 2

110625 2

112314 1

113422 20

113538 50

Main Warehouse

ST139 4

112385 4

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Start Date: 2/08/10

Required Date: 2/19/10

Comments: IPP RevA: new issue DD 10.01.27 verified by:EC

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
MS21042L3 		Purchased	No			110	Each	2,689.000	6.0000			
Nut												

Handwritten signature and date 2/14/10

Warehouse Loc Qty Loc Code
Location

Main Warehouse

ST	2683
110844	35
111274	27
111668	52
112314	289
112385	498
113523	82
113537	700
113644	1000

Handwritten note: m112385

Main Warehouse

ST139	6
111668	6

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Shop Packet Print

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Comments: IPP RevA: new issue DD 10.01.27 verified by:EC

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Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
MS21042L5 		Purchased	No			110	Each	459.0000	4.0000 	<i>MH3523</i>		<i>[Signature]</i>
Nut												

Warehouse Loc Qty Loc Code
Location

Main Warehouse

ST	458	
110382	10	
111636	1	
112314	20	
113523	227	<i>M113523</i>
113537	200	

Main Warehouse

ST139	1	
112314	1	

MS24665-231



cotter pin

Purchased

No

110

Each

195.0000

5.0000

Warehouse Loc Qty Loc Code
Location

Main Warehouse

ST331	195	
113815	195	<i>M113881</i>

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
NAS1149F0363P 		Purchased	No			110	Each	96.0000	4.0000			
Washer												

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST 92

113254 92

Main Warehouse

ST139 4

113254 4

NAS1149F0463P

10.02.18

NAS1149C0463R

Purchased

No



Washer

110 Each 49.0000 5.0000



m/13254

m/08246

Rec'd 1/19 ①

★ SEE W/D CHG

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST 49

112314 49

10.02.18

A2535 (spring)

qty 2

Batch: 56308

Rec'd 2/22

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Shop Packet Print

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Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
10.02.23		USE QTY (3) NAS1149 F0432P (LIGHT WASHER) INSTEAD OF NAS 1149 F0463P FOR HINGES B/N ^o M18057	EB	10/02/23	3	10.02.23 PSI 042	

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
NAS1149F0563P Washer		Purchased	No			110	Each	112.0000	4.0000	2		

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST 108

108099 12

108471 96

Main Warehouse

ST139 4

108099 4

DSI 9302-011

Manufactured No



Strut Modification

CHG7001

130 Each 3.0000 1.0000



716658

Warehouse Loc Qty Loc Code

Location

Main Warehouse

FG 3

23377 3

23377

W/O:		WORK ORDER CHANGES					
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D2022-101 Spacer		Manufactured	No			130	Each	421.0000	2.0000	✓		

Warehouse
Location

Loc Qty

Loc Code

Main Warehouse

ST504

421

45885

221

50746

100

52325

100

45885

D2332-041



Lid Prop Assembly 6.69" long

D2464



3/4 Seal

Manufactured No

130

Each

0.0000

1.0000



55341

Manufactured No

130

f

720.3810

3.4166



✓

Warehouse

Location

Loc Qty

Loc Code

Main Warehouse

ST

720.3809737

39669

89.87

48173

630.510974

48173

(D2464-0410) cut (1) at 41.00"

7

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---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

D3953-9 		Manufactured	No			130	Each	72.0000	2.0000			
Gas Spring Washer												

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST139

2

53642

2

Main Warehouse

ST139C

70

53642

70

D4048-042 		Manufactured	No			130	Each	0.0000	1.0000			
Mounting Lug Assembly, RH												

D4048-6 		Manufactured	No			130	Each	0.0000	1.0000			
Mounting Lug												

D4048-8 		Manufactured	No			130	Each	0.0000	1.0000			
Mounting Lug												

D4049-042 		Manufactured	No			130	Each	0.0000	1.0000			
Mounting Lug Assembly, RH												

D4049-8 		Manufactured	No			130	Each	0.0000	1.0000			
Mounting Lug, RH												

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 55974



Parent Item: D205-541-142



Parent Item Name: Heli-Utility-Basket, RH

Start Date: 2/08/10

Required Date: 2/19/10

Comments: IPP RevA: new issue DD 10.01.27 verified by:EC

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
8 D4048-9 Bushing		Manufactured	No			130	Each	8.0000	6.0000	55972		

Warehouse	Loc Qty	Loc Code
Location		
Main Warehouse		
ENG	8	
55693	8	

8 D4050-1 Strut		Manufactured	No			130	Each	0.0000	1.0000	56020		
8 D4050-3 Strut		Manufactured	No			130	Each	0.0000	1.0000	56021		
8 D4050-8 Strut		Manufactured	No			130	Each	0.0000	1.0000	56085		
8 D4051-042 Bar Deflector Assembly, RH		Manufactured	No			130	Each	0.0000	1.0000	56028		
8 D4052-1 Eye Bolt		Manufactured	No			130	Each	0.0000	2.0000	56309		

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 55974



Parent Item: D205-541-142



Parent Item Name: Heli-Utility-Basket, RH

Start Date: 2/08/10

Required Date: 2/19/10

Comments: IPP RevA: new issue DD 10.01.27 verified by:EC

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN3-5A Bolt		Purchased	No			130	Each	1,773.000 10.02.18	1.0000			

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST 1773

100188 188

105057 1585

AN3-7A Bolt		Purchased	No			130	Each	109.0000	1.0000			
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Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST 109

110704 2

111127 2

113226 5

113539 100

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 55974



Parent Item: D205-541-142



Parent Item Name: Heli-Utility-Basket, RH

Start Date: 2/08/10

Required Date: 2/19/10

Comments: IPP RevA: new issue DD 10.01.27 verified by:EC

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN3-11A S		Purchased	No			130	Each	261.0000	4.0000			
Bolt												

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST 261

109927 29

110865 181

14820 51

m110865

AN4-6A

Purchased

No

130

Each

1,434.000 5.0000

Bolt

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST 1434

112314 34

112641 100

112720 100

112829 300

112933 300

113149 600

m112314

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

February 9, 2010 3:25:21 PM

Work Order ID: 55974

Parent Item: D205-541-142

Parent Item Name: Heli-Utility-Basket, RH


Comments: IPP RevA: new issue DD 10.01.27 verified by:EC

Start Date: 2/08/10

Required Date: 2/19/10

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN4-7A  Bolt		Purchased	No			130	Each	284.0000	1.0000			

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST

284

113226

284

AN4-12A  Bolt		Purchased	No			130	Each	364.0000	2.0000			
---	--	-----------	----	--	--	-----	------	----------	--------	--	--	--

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST

364

105143

1

111605

13

111925

42

112314

300

6071

8

AN4-14A  Bolt		Purchased	No			130	Each	398.0000	11.0000			
---	--	-----------	----	--	--	-----	------	----------	---------	--	--	--

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST

398

113359

398

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Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 55974



Parent Item: D205-541-142

Parent Item Name: Heli-Utility-Basket, RH

Start Date: 2/08/10

Required Date: 2/19/10

Comments: IPP RevA: new issue DD 10.01.27 verified by:EC

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN4-16A Bolt		Purchased	No			130	Each	94.0000	1.0000			

Warehouse
Location

Loc Qty

Loc Code

Main Warehouse

ST

94

112969

92

18949

2

AN960JD10 Purchased No

130

Each

0.0000

5.0000

Washer

AN960JD10L Purchased No

130

Each

3,463.0000

5.0000

Washer

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

3463

101291

16

105793

49

110985

3398

AN960JD416 Purchased No

130

Each

0.0000

38.0000

Washer

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Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ **PAR #:** _____ **Fault Category:** _____ **NCR:** Yes No **DQA:** _____ **Date:** _____
Resolution: _____ **Disposition:** _____ **QA: N/C Closed:** _____ **Date:** _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 55974



Parent Item: D205-541-142



Parent Item Name: Heli-Utility-Basket, RH

Start Date: 2/08/10

Required Date: 2/19/10

Comments: IPP RevA: new issue DD 10.01.27 verified by:EC

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN960JD416L		Purchased	No			130	Each	745.0000	4.0000			



Washer



✓ M10538
A11B706

10/2/10

8
NA01149004165 4165
251.17

Warehouse Location

Loc Qty

Loc Code

Main Warehouse

ST

745

105078

4

107008

54

108583

38

110153

249

112492

400

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 55974



Parent Item: D205-541-142



Parent Item Name: Heli-Utility-Basket, RH

Start Date: 2/08/10

Required Date: 2/19/10

Comments: IPP RevA: new issue DD 10.01.27 verified by:EC

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
MS21042L3 Nut		Purchased	No			130	Each	2,689.000	9.0000			



10.02.18

2/12/10

Warehouse Location	Loc Qty	Loc Code
Main Warehouse		
ST	2683	
110844	35	
111274	27	
111668	52	
112314	289	
112385	498	
113523	82	
113537	700	
113644	1000	
Main Warehouse		
ST139	6	
111668	6	

M112385

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 55974



Parent Item: D205-541-142



Parent Item Name: Heli-Utility-Basket, RH

Start Date: 2/08/10

Required Date: 2/19/10

Comments: IPP RevA: new issue DD 10.01.27 verified by:EC

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
MS21042L4 Nut		Purchased	No			130	Each	2,547.000	20.0000			

Warehouse Loc Qty Loc Code
Location

Main Warehouse

ST	2547	
102552	6	
104248	6	
110507	184	
111827	1351	
113422	1000	
15924	0	

2/11/10

MS21043-4



Nut

Purchased

No

130

Each

589.0000

2.0000



Warehouse Loc Qty Loc Code
Location

OFFSHORE

FG	40	
104603	40	

Main Warehouse

ST	549	
112243	2	
112314	103	
112492	11	
113064	433	

2/11/10

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 55974

Parent Item: D205-541-142

Parent Item Name: Heli-Utility-Basket, RH

Start Date: 2/08/10

Required Date: 2/19/10

Comments: IPP RevA: new issue DD 10.01.27 verified by:EC

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
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MS21071L3		Purchased	No			130	Each	63.0000	1.0000			
-----------	--	-----------	----	--	--	-----	------	---------	--------	--	--	--



ANCHOR MUT

N/A 10.02.18

Warehouse

Location

Main Warehouse
ST

102587

Loc Qty

63

63

Loc Code

MS21075L3 -

Purchased

No

130

Each

70.0000 3.0000



Nutplate

10.02.18

Warehouse

Location

Main Warehouse
ST

112991

113734

Loc Qty

70

13

57

Loc Code

MS21086L3

Purchased

No

130

Each

26.0000 1.0000



Nut Plate



1113734

Warehouse

Location

Main Warehouse
ST

112219

Loc Qty

26

26

Loc Code

112219

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Shop Packet Print

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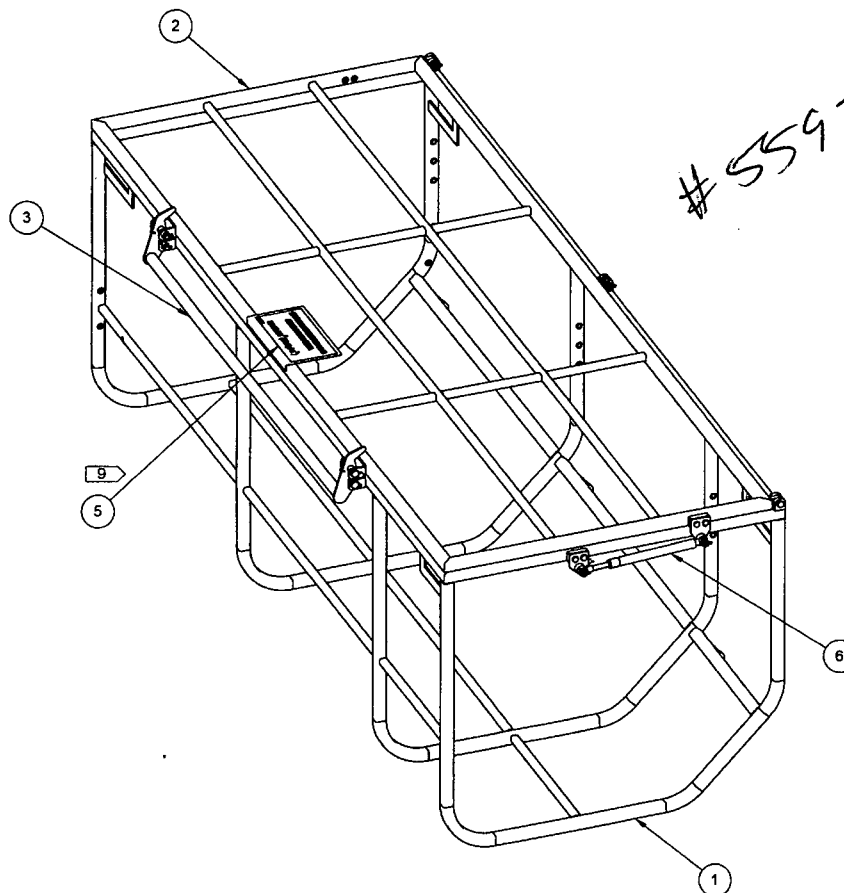
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DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



ITEM	QTY -011	P/N	DESCRIPTION
	X	D4041-011	SHORT BASKET ASSY, LH
1	1	D4042-041	SHORT BASKET BASE ASSY, LH
2	1	D4047-041	SHORT BASKET LID ASSY
3	1	D2530	HANDLE WELDMENT
4	2	D2535	SPRING
5	1	D4053-1	PLACARD
6	1	D3969-3	BASKET LID SPRING
7	2	D2537	BUSHING
8	2	D3953-3	GAS SPRING STUD
9	2	D3953-7	GAS SPRING SPACER
10	2	D3953-9	GAS SPRING WASHER
11	2	D3953-17	GAS SPRING SPACER
12	1	D3953-19	GAS SPRING BRACKET
13	1	D3953-21	GAS SPRING BRACKET
14	6	D3917-3	WASHER
15	5	AN310-4	NUT
16	4	AN3-14A	BOLT
17	2	AN3-16A	BOLT
18	3	AN4-12	BOLT (DRILLED)
19	4	AN5-17A	BOLT
20	6	MS21042L3	NUT
21	4	MS21042L5	NUT
22	5	MS24665-231	COTTER PIN
23	4	NAS1149F0363P	WASHER
24	5	NAS1149F0463P	WASHER
25	4	NAS1149F0563P	WASHER

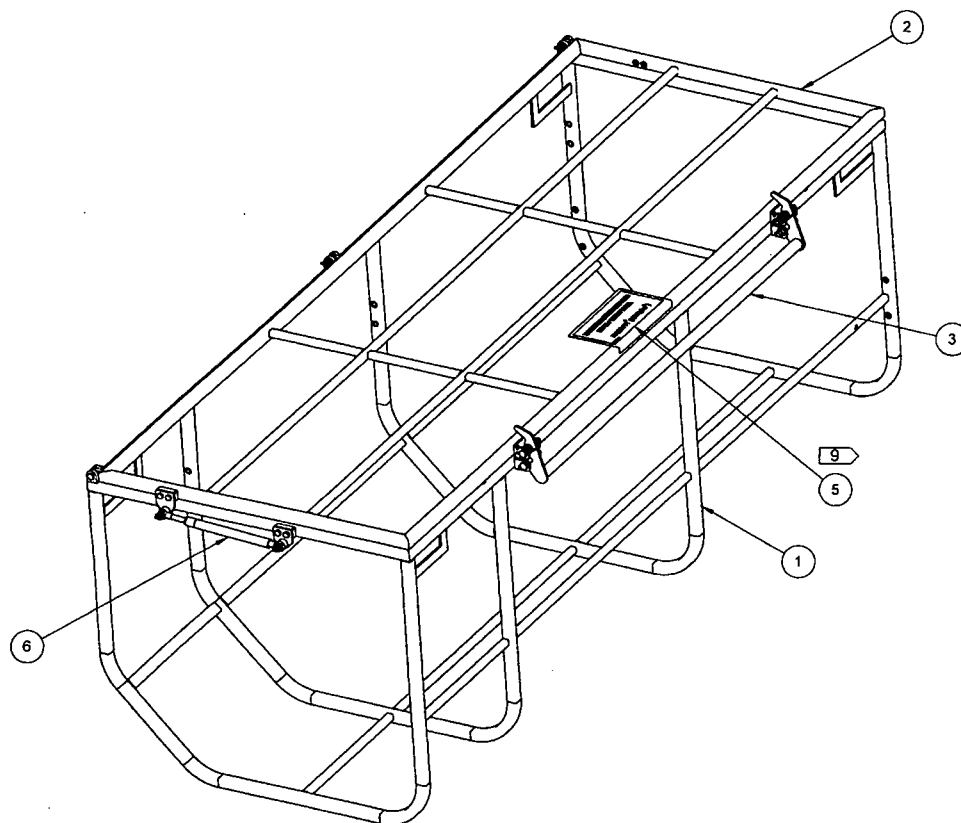
RELEASED
2010-02-16
JMP

D4041-011 SHORT BASKET ASSY, LH
(MESH NOT SHOWN FOR CLARITY)

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 45.51 lbs APPROX
- 8) TORQUE AN3 BOLTS TO 20-25 in-lbs (2.2-2.8 Nm)
- 9) APPLY D4053-1 PLACARD CENTERED ON LABEL PLATE

A	NEW ISSUE	RF	10.01.29
REV.	DESCRIPTION	BY	DATE
DESIGN	RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF	DRAWING NO. D4041	REV. A SHEET 1 OF 5
CHECKED	RF	TITLE SHORT BASKET ASSY	SCALE NTS
MFG. APPR.	RF	COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COMED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	
APPROVED	RF	DATE 10.01.29	
DE APPR.	RF		







ITEM	QTY -012	P/N	DESCRIPTION
	X	D4041-012	SHORT BASKET ASSY, RH
1	1	D4042-042	SHORT BASKET BASE ASSY, RH
2	1	D4047-041	SHORT BASKET LID ASSY
3	1	D2530	HANDLE WELDMENT
4	2	D2535	SPRING
5	1	D4053-1	PLACARD
6	1	D3969-3	BASKET LID SPRING
7	2	D2537	BUSHING
8	2	D3953-3	GAS SPRING STUD
9	2	D3953-7	GAS SPRING SPACER
10	2	D3953-9	GAS SPRING WASHER
11	2	D3953-17	GAS SPRING SPACER
12	1	D3953-19	GAS SPRING BRACKET
13	1	D3953-21	GAS SPRING BRACKET
14	6	D3917-3	WASHER
15	5	AN310-4	NUT
16	4	AN3-14A	BOLT
17	2	AN3-16A	BOLT
18	3	AN4-12	BOLT (DRILLED)
19	4	AN5-17A	BOLT
20	6	MS21042L3	NUT
21	4	MS21042L5	NUT
22	5	MS24665-231	COTTER PIN
23	4	NAS1149F0363P	WASHER
24	5	NAS1149F0463P	WASHER
25	4	NAS1149F0563P	WASHER

NOTES:

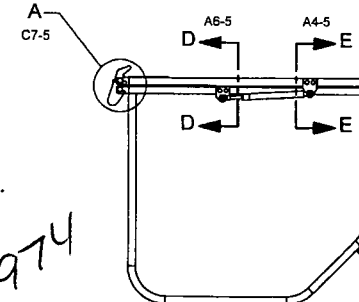
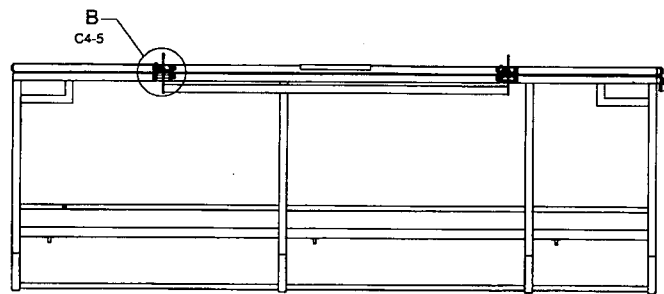
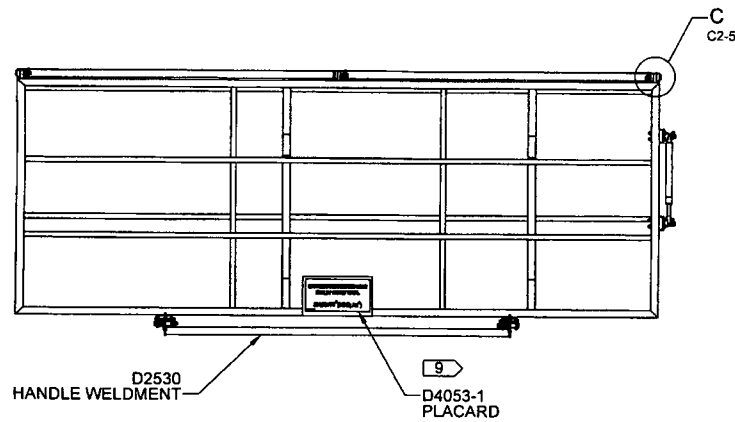
- 1) MATERIAL: N/A
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 45.53 lbs APROX
- 8) TORQUE AN3 BOLTS TO 20-25 in-lbs (2.2-2.8 Nm)
- 9) APPLY D4053-1 PLACARD CENTERED ON LABEL PLATE

D4041-012 SHORT BASKET ASSY, RH (MESH NOT SHOWN FOR CLARITY)

DESIGN	RF	DART AEROSPACE LTD	
DRAWN	RF	HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. A
MFG. APPR.		D4041	SHEET 2 OF 5
APPROVED		TITLE	SCALE
DE APPR.		SHORT BASKET ASSY	NTS
DATE	10.01.29	COPYRIGHT © 2010 BY DART AEROSPACE LTD	
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.			

RELEASED
2010-02-16
MD

#55974



#55974

RELEASED
2010-02-16
AM

D4041-011 SHORT BASKET ASSY, LH
(MESH NOT SHOWN FOR CLARITY)

DESIGN	RF	DART AEROSPACE LTD	
DRAWN	RF	HAWKESBURY, ONTARIO, CANADA	
CHECKED	RF	DRAWING NO.	REV. A
MFG. APPR.	RF	D4041	SHEET 3 OF 5
APPROVED	RF	TITLE	SCALE
DE APPR.	RF	SHORT BASKET ASSY	NTS
DATE	10.01.29	<small>COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD</small>	

C2-5
C SIMILAR

D2530
HANDLE WELDMENT

9
D4053-1
PLACARD

A SIMILAR
C7-5

B
C4-5

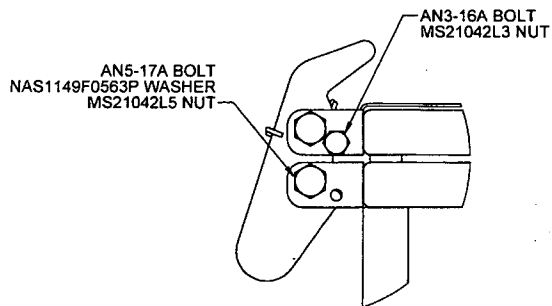
D4041-012 SHORT BASKET ASSY. RH
(MESH NOT SHOWN FOR CLARITY)

#559761

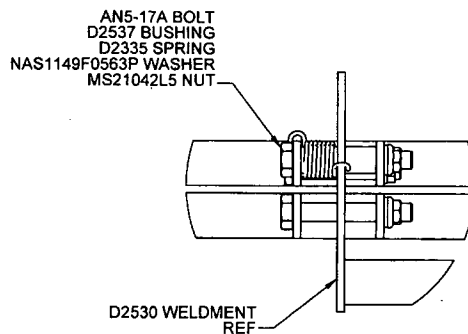
RELEASED
2010-02-16
MD

DESIGN	RF	DART AEROSPACE LTD	
DRAWN	RF	HAWKESBURY, ONTARIO, CANADA	
CHECKED	RF	DRAWING NO.	REV. A
MFG. APPR.	RF	D4041	SHEET 4 OF 5
APPROVED	RF	TITLE	SCALE
DE APPR.	RF	SHORT BASKET ASSY	NTS
DATE	10.01.29	<small>COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	

8 7 6 5 4 3 2 1

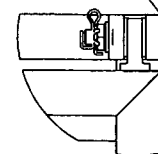


DETAIL A
SCALE 6X
2 PL
C3-3
B6-4



DETAIL B
SCALE 6X
B5-3
B6-3
B3-4
B4-4

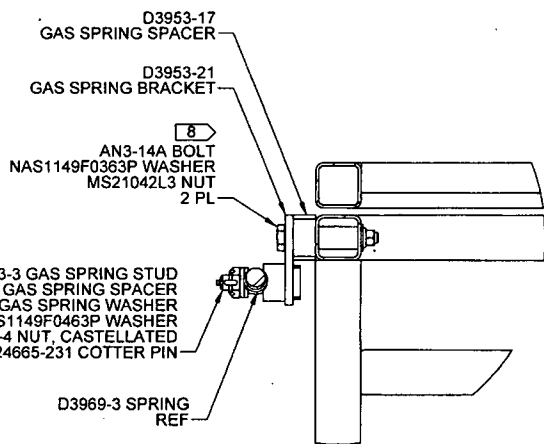
AN4-12 BOLT
D3917-3 WASHER, 2X
NAS1149F0463P WASHER
AN310-4 NUT, CASTELLATED
MS24665-231 COTTER PIN



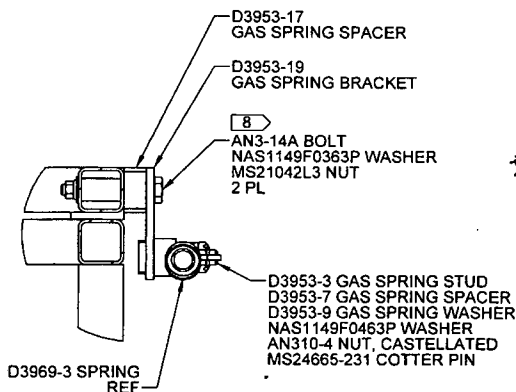
DETAIL C
SCALE 6X
3 PL
D4-3
D5-3
D6-3
D2-4
D3-4
D5-4

NAS1149F0432P

CP 10.02.23







DETAIL D
SCALE 6X
B2-3
B7-4



DETAIL E
SCALE 6X
B2-3
B7-3

#55974

RELEASED
2010-02-16

DESIGN	RF	DART AEROSPACE LTD	
DRAWN	RF	HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. A
MFG. APPR.		D4041	SHEET 5 OF 5
APPROVED		TITLE	SCALE
DE APPR.		SHORT BASKET ASSY	NTS
DATE	10.01.29	COPYRIGHT © 2010 BY DART AEROSPACE LTD	
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8 7 6 5 4 3 2 1

4.0 WEIGHT AND BALANCE

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D205-541-043 <i>Heli-Utility-Basket™</i>	118 lb 53.6 kg	- 63.13 in - 1.60 m	- 7449 in-lb - 85.8 m-kg	132.25 in 3.36 m	15606 in-lb 180.1 m-kg
D205-541-044 <i>Heli-Utility-Basket™</i>	118 lb 53.6 kg	+ 63.13 in + 1.60 m	+ 7449 in-lb + 85.8 m-kg	132.25 in 3.36 m	15606 in-lb 180.1 m-kg
D205-541-045 <i>Heli-Utility-Basket™</i>	104 lb 47.3 kg	- 63.13 in - 1.60 m	- 6566 in-lb - 75.7 m-kg	132.25 in 3.36 m	13754 in-lb 158.9 m-kg
D205-541-046 <i>Heli-Utility-Basket™</i>	104 lb 47.3 kg	+ 63.13 in + 1.60 m	+ 6566 in-lb + 75.7 m-kg	132.25 in 3.36 m	13754 in-lb 158.9 m-kg
D205-541-047 <i>Heli-Access-Step™</i>	14 lb 6.4 kg	- 59.63 in - 1.51 m	- 834 in-lb - 9.7 m-kg	126.56 in 3.21 m	+ 1772 in-lb + 20.5 m-kg
D205-541-048 <i>Heli-Access-Step™</i>	14 lb 6.4 kg	+ 59.63 in + 1.51 m	+ 834 in-lb + 9.7 m-kg	126.56 in 3.21 m	+ 1772 in-lb + 20.5 m-kg
D205-541-141 <i>Heli-Utility-Basket™</i>	65 lb 29.5 kg	- 59.9 in - 1.5 m	- 3894 in-lb - 44.3 m-kg	161.6 in 4.1 m	+ 10504 in-lb + 121.0 m-kg
D205-541-142 <i>Heli-Utility-Basket™</i>	65 lb 29.5 kg	+ 59.9 in + 1.5 m	+ 3894 in-lb + 44.3 m-kg	161.6 in 4.1 m	+ 10504 in-lb + 121.0 m-kg

5.0 PARTS LIST HELI-UTILITY-BASKET™

Qty -043	Qty -044	Qty -045	Qty -046	Qty -141	Qty -142	Part Number	Description
X						D205-541-043	HELI-UTILITY-BASKET, LH
	X					D205-541-044	HELI-UTILITY-BASKET, RH
		X				D205-541-045	HELI-UTILITY-BASKET, LH
			X			D205-541-046	HELI-UTILITY-BASKET, RH
				X		D205-541-141	HELI-UTILITY-BASKET, LH
					X	D205-541-142	HELI-UTILITY-BASKET, RH
				1	1	DSI-9302-011	STRUT MODIFICATION KIT (FOR D205-633 STEP INSTALLATION)
2*	2*					D2022-101	SPACER
				2	2	D2022-101	SPACER (FOR D205-633 STEP INSTALLATION)
1	1	1	1			D2199-1	STRUT
1	1	1	1			D2199-23	STRUT
1	1	1	1			D2199-25	STRUT
1*	1*	1*	1*			D2258-300	LABEL
1*	1*	1*	1*			D2332-041	PROP ASSEMBLY
				1	1	D2332-041	PROP ASSEMBLY (OPTIONAL)
				1	1	D2464-0410	NEOPRENE SEAL
1	1	1	1			D2498	MOUNTING LUG
1	1	1	1			D2499	MOUNTING LUG
1*	1*					D2512	BASKET LID ASSEMBLY

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Qty -043	Qty -044	Qty -045	Qty -046	Qty -141	Qty -142	Part Number	Description
2	2	2	2			D2515	BUSHING
1*	1*	1*	1*			D2530	HANDLE ASSEMBLY
2*	2*	2*	2*			D2535	SPRING
2*	2*	2*	2*			D2537	BUSHING
2*	2*					D2931	BUMPER
1	1	1	1			D3052-1	MOUNTING LUG
1*						D3053-041	BASKET BASE ASSEMBLY, LH
	1*					D3053-042	BASKET BASE ASSEMBLY, RH
		1*				D3712-041	BASKET BASE
			1*			D3712-042	BASKET BASE
		1*				D3713-041	LID ASSEMBLY
			1*			D3713-042	LID ASSEMBLY
		6*	6*			D3723-1	BUSHING
				2	2	D3953-9	GAS SPRING SPACER (OPTIONAL)
				1		D4041-011	SHORT BASKET ASS'Y, LH
					1	D4041-012	SHORT BASKET ASS'Y, RH
			30	1		D4048-041	MOUNTING LUG ASS'Y
					1	D4048-042	MOUNTING LUG ASS'Y
			31	1		D4048-5	MOUNTING LUG
					1	D4048-6	MOUNTING LUG
			32	1		D4048-7	MOUNTING LUG
					1	D4048-8	MOUNTING LUG
				6	6	D4048-9	BUSHING
			33	1		D4049-041	MOUNTING LUG ASS'Y
					1	D4049-042	MOUNTING LUG ASS'Y
				1		D4049-5	MOUNTING LUG
					1	D4049-8	MOUNTING LUG
				1	1	D4050-1	STRUT
				1	1	D4050-3	STRUT
				1		D4050-5	STRUT
					1	D4050-8	STRUT
				1		D4051-041	RAPPEL DEFLECTOR ASS'Y (OPTIONAL)
					1	D4051-042	RAPPEL DEFLECTOR ASS'Y (OPTIONAL)
				2	2	D4052-1	EYE BOLT
				10	10	AN3-5A	BOLT
				1	1	AN3-7A	BOLT (OPTIONAL)
				4	4	AN3-11A	BOLT (OPTIONAL)
2*	2*	2*	2*			AN3-16A	BOLT
				5	5	AN4-6A	BOLT
2*	2*					AN4-7A	BOLT
2	2	2	2	1	1	AN4-7A	BOLT
3	3	3	3	2	2	AN4-12A	BOLT
9	9	9	9			AN4-13A	BOLT
2	2	2	2	11	11	AN4-14A	BOLT
				1	1	AN4-16A	BOLT
		3*	3*			AN4-20A	BOLT

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Qty -043	Qty -044	Qty -045	Qty -046	Qty -141	Qty -142	Part Number	Description
1*	1*	1*	1*			AN4-22A	BOLT
1*	1*	1*	1*			AN4-24A	BOLT
1	1	1	1			AN5-7A	BOLT
1	1	1	1			AN5-13A	BOLT
4*	4*	4*	4*			AN5-17A	BOLT
				5	5	AN960JD10	WASHER (OR NAS1149F0363P) (OPTIONAL)
				14	14	AN960JD10L	WASHER (OR NAS1149D0332J)
2*	2*	6*	6*			AN960JD416	WASHER (OR NAS1149D0463J)
				2	2	AN960JD416	WASHER (OR NAS1149D0463J) (OPTIONAL)
27	27	27	27	36	36	AN960JD416	WASHER (OR NAS1149D0463J)
2*	2*	2*	2*	4	4	AN960JD416L	WASHER (OR NAS1149D0416J)
4*	4*	4*	4*			AN960JD516	WASHER (OR NAS1149D0563J)
3	3	3	3			AN960JD516	WASHER (OR NAS1149D0563J)
2	2					AN960JD8	WASHER (OR NAS1149DN832J)
4*	4*	4*	4*			AN970-4	WASHER
2*	2*					MS20600AD4W3	RIVET
2*	2*	2*	2*	4	4	MS21042L3	NUT (OR MS21042-3)
				5	5	MS21042L3	NUT (OR MS21042-3) (OPTIONAL)
4*	4*	5*	5*			MS21042L4	NUT (OR MS21042-4)
16	16	16	16	20	20	MS21042L4	NUT (OR MS21042-4)
				2	2	MS21043L4	NUT (OR MS21043-4)
4*	4*	4*	4*			MS21042L5	NUT (OR MS21042-5)
2	2	2	2			MS21042L5	NUT (OR MS21042-5)
				3	3	MS21075L3	NUTPLATE
				1	1	MS21086L3	NUTPLATE

• = ASSEMBLED AT DART

6.0 PARTS LIST HELI-ACCESS-STEP™

Qty -047	Qty -048	Part Number	Description
X		D205-541-047	HELI-ACCESS-STEP, LH
	X	D205-541-048	HELI-ACCESS-STEP, RH
1		D3724-041	STEP ASSY, LH
	1	D3724-042	STEP ASSY, RH
2	2	D3731-1	PLATE
2	2	D3751-1	SHIM
6	6	AN4-13A	BOLT
6	6	AN4-14A	BOLT
24	24	AN960JD416	WASHER
12	12	MS21042L4	NUT (OR MS21042-4)

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7.0 OPTIONAL EQUIPMENT

Qty -049	Part Number	Description
X	D205-541-049	LINER KIT
1	D2446	SIGN PLATE
1	D2509	LINER (BASE)
1	D2511	LINER (END)
6	MS24693S272	SCREW
6	A3235-020-935	WASHER
6	NAS679A3W	NUT
4	MS20470AD4-8	RIVET
42	MS20600AD4W4	RIVET

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